

202 - 1748<sup>00</sup> #9 PreC smd 10/31/96

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of :  
**John C. Harvey and James W. Cuddihy** : Group Art Unit 2602  
 Serial No. 08/447,496 : Examiner James Groody  
 Filed May 23, 1995 : Atty Dkt: 5634.121  
 For **SIGNAL PROCESSING APPARATUS AND METHODS**

**TRANSMITTAL**

Assistant Commissioner of Patents  
 Washington, D.C. 20231

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 GROUP 2600

- [X] Second Supplemental Preliminary Amendment  
 [X] Small Entity status under 37 CFR 1.9 and 1.27 has been established  
 [X] An additional claim fee is required, and is calculated as shown below:

	(Col 1)		(Col 2)	(Col 3)		
	<b>Claims Remaining After Amendment</b>		<b>Highest No. Previously Paid for</b>	<b>Present Extra</b>	<b>Rate</b>	<b>Additional Fee</b>
Total	* 16	Minus	** 20	= 0	x \$ 11	\$ .00
Indep.	* 6	Minus	*** 5	= 1	x \$ 40	\$ 40.00
First Presentation of Mult. Dep. Claim					x \$ 130	\$ .00
<b>Total Additional Filing Fee</b>						<b>\$ .00</b>
<b>Total Fee Enclosed</b>						<b>\$ 40.00</b>

- \* If the entry in Col. 1 is less than the entry in Col. 2, write "0" in Col. 3.  
 \*\* If the "Highest Number Previously Paid For" in this space is less than 20, write "20" in this space.  
 \*\*\* If the "Highest Number Previously Paid For" in this space is less than 3, write "3" in this space. "The Highest Number Previously Paid For" (Total or Independent) is the highest number found from the equivalent box in Col. 1 of a prior amendment or the number of claims originally filed.

- [X] Howrey & Simon check no. 130564 in the amount of \$ 40.00 is enclosed.  
 [X] The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 08-3038. This sheet is submitted in triplicate.

- [x] Any filing fees under 37 CFR 1.16 for the presentation of extra claims.  
 [x] Any patent application processing fees under 37 CFR 1.17.

Respectfully submitted,

Date: October 3, 1996  
**HOWREY & SIMON**  
 1299 Pennsylvania Avenue, NW  
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**SECOND SUPPLEMENTAL PRELIMINARY AMENDMENT**

Assistant Commissioner of Patents  
Washington, D.C. 20231

Sir:

Prior to initiating the Examination of the above-described continuation application, Applicants herewith submit the following Preliminary Amendment and Remarks.

**IN THE CLAIMS**

Please add the following claim(s):

- SUB  
D31

C4